

Flow Cytometry Workshop: “Apoptosis and Cell Signaling”

Scientific Programme

Day 1 Monday, 22.04.2013

8.30-9.50 Registration & coffee
9.50-10.00 Welcome & Introduction

Session 1

10.00-10.30 Andrea Cossarizza
“Clinical applications of multiparametric cytometry”
10.30-11.00 Jacek Witkowski
“Flow cytometry in the study of immune system involvement of neurodegenerative disorders”
11.00-11.30 Antonio Cosma
“CyTOF technology: from the bench to data management”

11.30-12.00 Coffee break

Session 2

12.00-12.30 Grażyna Mosieniak
“Flow cytometry analysis of cell cycle disturbances during senescence of cancer cells”
12.30-13.00 Jacques Nunes
“Signal monitoring and flow cytometry”
13.00-13.30 Katarzyna Piwocka
“Flow cytometry in the studies of prosurvival mechanisms in leukemia cells”

13.30-14.45 Lunch

Session 3

Under the patronage of International Society for Advancement of Cytometry (ISAC)
14.45-16.15 Workshop on scientific publication and reviewing process in Cytometry Part A and the special aspects in publishing the Cytometry data
Attila Tarnok – Editor-in-chief of the *Cytometry Part A* Journal
16.15-17.00 “Meet the Editor” at the wine and snacks

Day 2 Tuesday, 23.04.2013 - practicals

- Analysis of apoptosis and proliferation by flow cytometry
- Cytotoxicity study by the capillary flow cytometry
- Single cell tracking applications

9.30-13.00 Part I

13.00-13.45 Lunch

13.45-17.00 Part II



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